



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/805,697	03/22/2004	Luciano Salice	298-229	8730
28249	7590	06/15/2006		
DILWORTH & BARRESE, LLP 333 EARLE OVINGTON BLVD. UNIONDALE, NY 11553			EXAMINER WILLIAMS, MARK A	
			ART UNIT	PAPER NUMBER
			3676	

DATE MAILED: 06/15/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/805,697	SALICE, LUCIANO	
	<b>Examiner</b>	<b>Art Unit</b>	
	Mark A. Williams	3676	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 19 May 2006.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 2-13 and 16-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 2-13 and 16-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>4/7/06</u> . | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### *Claim Rejections - 35 USC § 103*

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 4, 8, 9, 13, and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Great Britain Patent 446,972 ('972). An adaptor for a braking deceleration device for doors or movable furniture parts is provided, which comprises a plunger *A* which can be pushed into a housing against a braking force, and an adaptor body *K*, the adaptor body comprises at least one accommodation recess for accommodating the housing *M* of the braking deceleration device and removably retaining the braking deceleration device housing therein, and in the adaptor body comprises at least one smooth external surface by which it can be fixed to the frame or furniture carcass by a suitable adhesive, the adaptor body comprises two smooth external surfaces which are essentially aligned at right angles in relation to each other. The adaptor body comprises an essentially triangular cross section with two smooth external surfaces at right angles, as

claimed. The outer surface of the recess is considered a circumferential rim, as claimed.

Patent '972 discloses the claimed invention except two accommodating recesses as claimed. However, it would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the device in this way, since it has been held that mere duplication of the essential working parts of a device involves only routine skill in the art. *St. Regis Paper Co. v. Bemis Co.*, 193 USPQ 8. One reason one may elect to form such a modification may be to provide an additional braking device to reinforce the braking action.

Regarding claim 13, although Patent '972 may not explicitly teach two-sided adhesive as claimed, the examiner serves Official Notice that such adhesive materials, such a two-sided tape, as very well known in the art of joining members. It would have been obvious at the time the invention was made for one skilled in the art to have included in the design of '972 such a modification, for the purpose of providing alternative means of fastening two members together.

3. Claims 2, 3, 5-7, 10-12, 16, 18, and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Great Britain Patent 446,972 ('972) in view of Foltz, US Patent 3,390,419. Regarding the limitations of double sided tape and two

accommodating recesses, see the above 103 rejection. Patent '972 discloses the majority of the claimed invention, including a rim *O*. The claimed invention is provided, except for teaching the general concept of a blind bore surrounding the recess to engage the rim on the braking device in a close press-fit. It is well known in the art of connectors and bearings to use such structure as a way of enhancing the joining two members together. Foltz provides the general concept of a blind bore to engage a rim portion of a pin-head 46 (see figure 2). One benefit from such a design is that it allows for a flush mounting of the pin-head. It would have been obvious at the time the invention was made for one skilled in the art to have included in the design of Patent '972 such a modification, for the purpose of providing a flush mounting of the portion of the braking device extending out of the adaptor body; this may provide added visual enhancement to the device, as well as a smoother outer surface of the adaptor device.

### ***Conclusion***

This action is non-final.


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark A. Williams whose telephone number is

(571) 272-7064. The examiner can normally be reached on Monday through Friday.

If repeated attempts to contact the examiner fail, the examiner's supervisor Brian Glessner can be reached on 571-272-6843. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark Williams  
6/7/06



**BRIAN E. GLESSNER**  
**SUPERVISORY PATENT EXAMINER**